

## Message Text

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PAGE 01 STATE 003850  
ORIGIN NRC-07

INFO OCT-01 EUR-12 ISO-00 OES-06 ACDA-10 ERDA-07 DODE-00  
/043 R

DRAFTED BY USNRC:JDLAFLEUR, JR.  
APPROVED BY OES/NET/IM:DBHOYLE  
EUR/RPE:PLAASE  
ACDA:JMENZEL (INFO)  
-----080142Z 109315 /72-62

R 072125Z JAN 77  
FM SECSTATE WASHDC  
TO AMEMBASSY BERN

UNCLAS STATE 003850

E.O. 11652: N/A

TAGS: TECH, SZ

SUBJECT: NRC INTEREST IN INFORMATION ON REPLACEMENT OF  
STEAM GENERATOR TUBING IN THE BEZNAU UNIT 1 REACTOR.

EMBASSY PSE PASS TO SCIENCE OFFICER

1. SUMMARY. THE U.S. NUCLEAR REGULATORY COMMISSION  
IS INTERESTED IN EXPERIENCE OF OTHER COUNTRIES IN RE-  
PLACEMENT OF STEAM GENERATOR TUBING IN PRESSURIZED  
WATER REACTORS. DISCUSSION WITH A VISITING SWISS  
TEAM IN OCTOBER 1976, COVERED THIS SUBJECT AND RESULTED  
IN INVITATION FOR NRC TO VISIT BEZNAU PLANT IN 1977  
TO WITNESS RE-TUBING OPERATION. EMBASSY FOLLOW-UP  
REQUESTED. END SUMMARY.

2. DURING A MEETING BETWEEN NRC AND THE SWISS REACTOR  
SAFETY REGULATORY AGENCY IN BETHESDA DURING LAST WEEK  
IN OCTOBER, THE TOPIC OF PWR TUBING WASTAGE AND REPLACE-  
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MENT WAS PLACED ON THE AGENDA AND DISCUSSED.  
DR. WEEHUIZEN, HEAD OF THE SWISS TEAM, DISCUSSED THE  
SWISS EXPERIENCE AND INDICATED THAT THE TECHNICAL PRO-  
CEDURE FOR RE-TUBING OF BEZNAU UNIT 1 WOULD BE STARTED  
IN 1977. HE SAID HE WOULD INFORM NRC WHEN RE-TUBING  
IS BEGUN AND ENCOURAGED NRC TO MAKE A PLANT VISIT TO

STUDY THE DEGRADED TUBES IN THE REMOVED BUNDLE AND TO  
OBSERVE THE RE-TUBING PROCESS. NRC WISHES TO CONFIRM  
ITS INTEREST IN RECEIVING ADDITIONAL INFORMATION AS  
IT BECOMES AVAILABLE AND IN MAKING THE VISIT TO BEZNAU  
WHICH WEEHUIZEN PROPOSED. U.S. VISITOR WILL PROVIDE  
COPY OF REPORT "DENTING OF INCONEL 600 STEAM GENERATOR  
TUBES IN PRESSURIZED WATER REACTORS," OCTOBER 1976,  
AT TIME OF VISIT. MISSION IS ASKED TO CONTACT WEEHUIZEN  
TO MAKE THIS CONFIRMATION.  
KISSINGER

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## Message Attributes

**Automatic Decaptioning:** X  
**Capture Date:** 01-Jan-1994 12:00:00 am  
**Channel Indicators:** n/a  
**Current Classification:** UNCLASSIFIED  
**Concepts:** MEETING AGENDA, GOVERNMENT PROCUREMENT, DIPLOMATIC DISCUSSIONS, NUCLEAR REACTORS  
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**Original Handling Restrictions:** n/a  
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**Status:** NATIVE  
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EMBASSY PSE PASS TO SCIENCE OFFICER  
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